

Attorney's Docket No.23-0252
Client's Docket No. P1643US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of)
 JON MICHEL GREENWOOD)
Serial No.: (unassigned))
Filed: herewith)
For: METHOD AND APPARATUS FOR)
 EFFICIENT DATA BROWSING)
)
Examiner:)
Group Art Unit:)

Mail Drop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

This statement is filed under the provisions of Rule 1.56 and the detailing of Rules 1.97 and 1.98.

With regards to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(d), copies of the items listed in the attached Form 1449 are not being submitted with this IDS, as each of these items were cited in the parent application no. 09/591,796, filed June 12, 2000 for this continuation patent application, either by the Examiner for the patent application or by the applicant.

No representation is made that an item is "prior art" within the meaning of 35 U.S.C. §§102 and 103 and applicant reserves the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the item(s) are not "prior art." Moreover, applicants do not represent that an item has been thoroughly reviewed or that any relevance of any portion of an item is intended.

Consideration of the items listed is respectfully requested.
Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,



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Date: January 2, 2004.

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	
				Filing Date	
				First Named Inventor	JON MICHEL GREENWOOD
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	P1643US01

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
1	5,870,769	US		Freund, Yoav	02/02/1999	
2	6,405,240	US		Tsubone, et al.	06/02/2002	
3	5,996,022	US		Krueger et al.	11/02/1999	
4	6,349,326	US		Lam, Roger Kin-Hung	02/02/2002	
5	6,438,592	US		Killian, Michael G.	08/02/2002	
6	5,999,526	US		Garland et al.	12/02/1999	
7	6,393,526	US		Crow et al.	05/02/2002	
8	5,931,904	US		Banga et al.	08/03/1999	
9	5,907,681	US		Bates et al.	05/25/1999	
10	5,951,694	US		Choquier et al.	09/14/1999	
11	5,944,795	US		Civanlar	08/31/1999	
12	5,987,466	US		Greer et al.	11/16/1999	
13	5,941,957	US		Ingrassia, Jr. et al.	08/24/1999	
14	5,983,262	US		Kukkal	11/09/1999	
15	5,894,554	US		Lowery et al.	04/13/1999	
16	5,881,234	US		Schwob	03/09/1999	
17	5,815,508	US		Wadzinske et al	09/29/1998	
18	5,933,490	US		White et al.	08/03/1999	

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/08B (10-96)
Approved for use through 10/31/99. OMB 0651-0031

Approved for use through 10-31-00. GMS 0051-0051
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	
		Filing Date	
		First Named Inventor	JON MICHEL GREENWOOD
		Group Art Unit	
		Examiner Name	
(use as many sheets as necessary)		Attorney Docket Number	P1643US01
Sheet	1	of	1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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